EBECO

PT-100 Sensor

Here is an overview of our Pt 100 temperature sensors and thermocouples, a summary of a very broad and versatile group of applications. Our products have a long operating time, even in demanding areas of use. ELTF-PTEx temperature sensors are suitable for use in hazardous areas (Ex).

Specifications

Contains SVHC substances according to REACH	No
Enclosure class	IP65
Material sensor head	Metal
Material cable	Plastic

Documents

CE document

Warranty

The general terms of delivery are listed below.
Our warranty terms

Article list

Article number	Description	Dimensions W x H (mm)	Length (m)	Temperature range (°C)	Number of conductors	Extension sensor cable, max.
8581890	ELTF-PTEX.2	12.2 x 8.5	3	0.00 - 235.00	4	R>=10 ohms. 500 m, 4*1,5 mm²
8581891	ELTF-PTEX.4, 2 x PT100	12.2 x 8.5	3	0.00 - 235.00	6	R>=10 ohms. 500 m, 6*1,5 mm²
8581892	ELTF-PT.31	5 x 50	3	0.00 - 250.00	3	R>=10 ohms. 500 m, 3*1,5 mm²

Supplementary products

Junction box ELAK-R

Junction box ELAK-RS

Junction box ELAK-Ex-R

Junction box EX-it-R

Learn more about this product: https://www.ebeco.com/en/products/industry/pt-100-sensor